Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 08 Apr 2024 until 23:59 on Tuesday 09 Apr 2024

Forecast Issued on Monday 08 Apr 2024 at 02:58

Confidence: High for unsettled conditions, but low for the depth and track of a low pressure system on Monday and Tuesday bringing stronger winds and rain subject to some uncertainty.

Headline for Monday 08 Apr 2024: Cloudy with spells of rain, heavy and most persistent in the afternoon.

Mountain weather hazards on Monday 08 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy rain showers (night)
Precipitation probability					
90%	30%	40%	80%	80%	40%

Forecast for Monday 08 Apr 2024

Weather: Cloudy with outbreaks of heavy rain throughout. Early rain will pull away to the north by mid-morning. Some short-lived drier, brighter spells possible into the early afternoon, particularly towards Bala. However, further persistent and locally heavy rain will soon arrive from the southwest. Heavy showers breaking out during the evening which may produce hail. Winds lighter than the weekend, from a south or southeasterly direction. Still blustery across higher routes.

Chance of cloud-free hill tops above 800m: 20% to start and end the day. Improving from the south to 60% by mid-morning, before deteriorating to 40% for much of the afternoon.

Low Cloud and visibility: Widespread cloud above around 400-500m at first, with bases lowering to 300m in association with heavy or persistent rain. Bases lifting and breaking to give patchy amounts above around 700-800m by mid-morning with the best of the breaks in the east. Cloud thickening and lowering once again through the afternoon, with bases increasingly falling to 300-400m in more persistent rain and heavy showers. Visibility mostly good, but moderate to poor in persistent or heavy rain and showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 08 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 SW	29/37 S	26/33 S	30/37 SE	26/32 SE	14/18 E	14/20 SW
600	26/32 S	23/31 S	20/27 S	24/31 SE	19/24 SE	11/15 SE	10/17 SW
300	16/27 S	16/27 S	15/24 S	17/28 SE	15/25 SE	8/13 E	8/16 SW
Valley	16/26 S	16/26 S	14/25 S	17/28 SE	15/24 SE	8/13 SE	8/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	5/-1	5/-1	5/-1	5/-0	6/2	3/-1
600	6/1	7/2	7/3	8/3	7/3	8/6	5/2
300	8/5	9/6	10/7	10/7	10/7	10/8	7/5
Valley	9/6	10/8	12/9	11/8	11/8	10/9	8/6
Freezing Level*	1600m	1500m	1600m	1900m	2000m	1900m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Uncertainty about the persistence of any drier, brighter spells into the early afternoon. Best chance of these always in the east of the range. Conditions may deteriorate quickly within heavy bursts or persistent rainfall leading to poor visibilities, low cloud and slippery surfaces underfoot.

Forecast for Tuesday 09 Apr 2024

Weather: A wet start with heavy and persistent rain, likely wintry across routes above 800m. Clearing steadily to the northeast early afternoon to leave a drier and brighter conditions. A few blustery showers expected during the afternoon, driest across southern ranges. Late sunshine as skies clear, remaining clear until the early hours of Wednesday.

Maximum wind: Northwest 30-40mph gusting 50-55mph, steadily easing through the evening.

Chance of cloud-free hill tops above 800m: 10%, gradually improving from the south 80% in the afternoon.

Low Cloud and visibility: Widespread cloud with bases falling to 500m to start, bases may lower further in any snowfall. Bases lifting and breaking above summits through the afternoon as rain clears. Some higher routes may be briefly shrouded in and around afternoon showers. Poor to very poor visibilities in heavy rain or snow, becoming very good through the afternoon but moderate in any showers.

Temperature: **Valleys:** Plus 5 Celsius becoming plus 11 Celsius during the afternoon.
At 800m: Zero Celsius rising to Plus 2 Celsius.
Freezing level: 800m initially, rising above all summits into the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:58 on Mon 08 Apr 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.